

$$\begin{bmatrix}
 1 & 0 & 0 & 1 & 0 & 1 & 0 & 0 & 1 & 1 \\
 0 & 1 & 1 & 0 & 1 & 1 & 0 & 1 & 0 & 0 \\
 1 & 0 & 1 & 0 & 0 & 1 & 1 & 0 & 1 & 0 \\
 1 & 0 & 1 & 0 & 0 & 0 & 1 & 1 & 1 & 0 \\
 0 & 1 & 0 & 1 & 1 & 0 & 0 & 1 & 0 & 1
 \end{bmatrix}$$

Parity check Matrix, H

Fig. 1

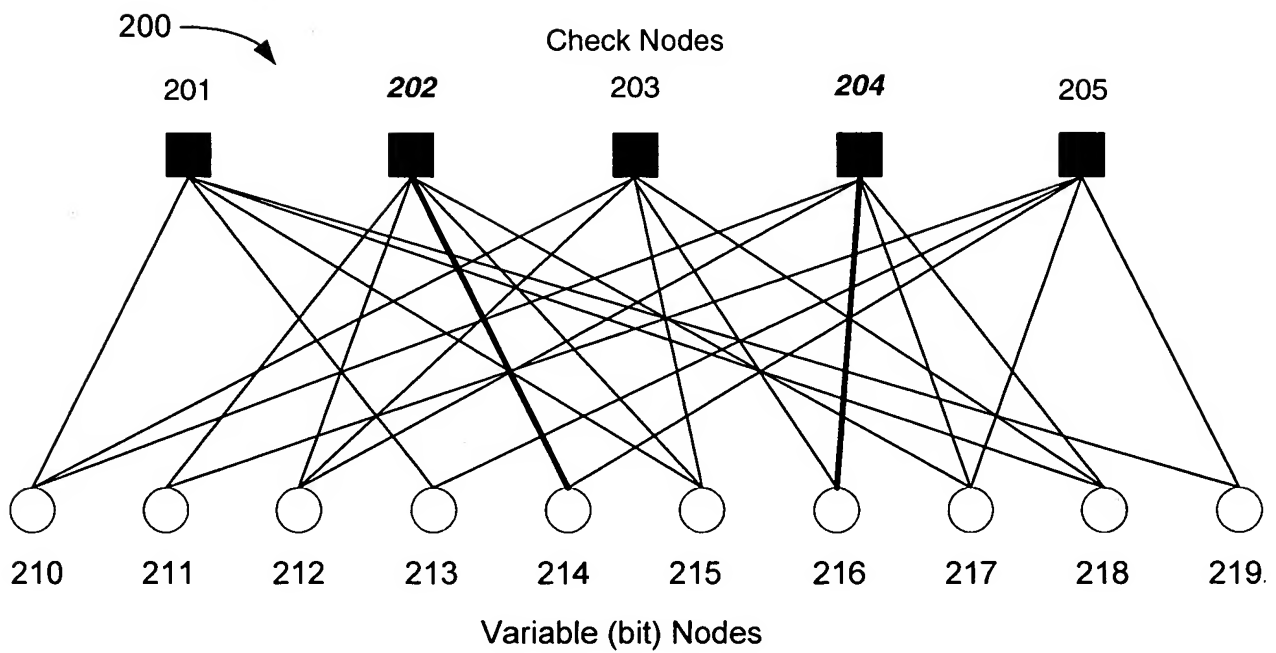


Fig. 2

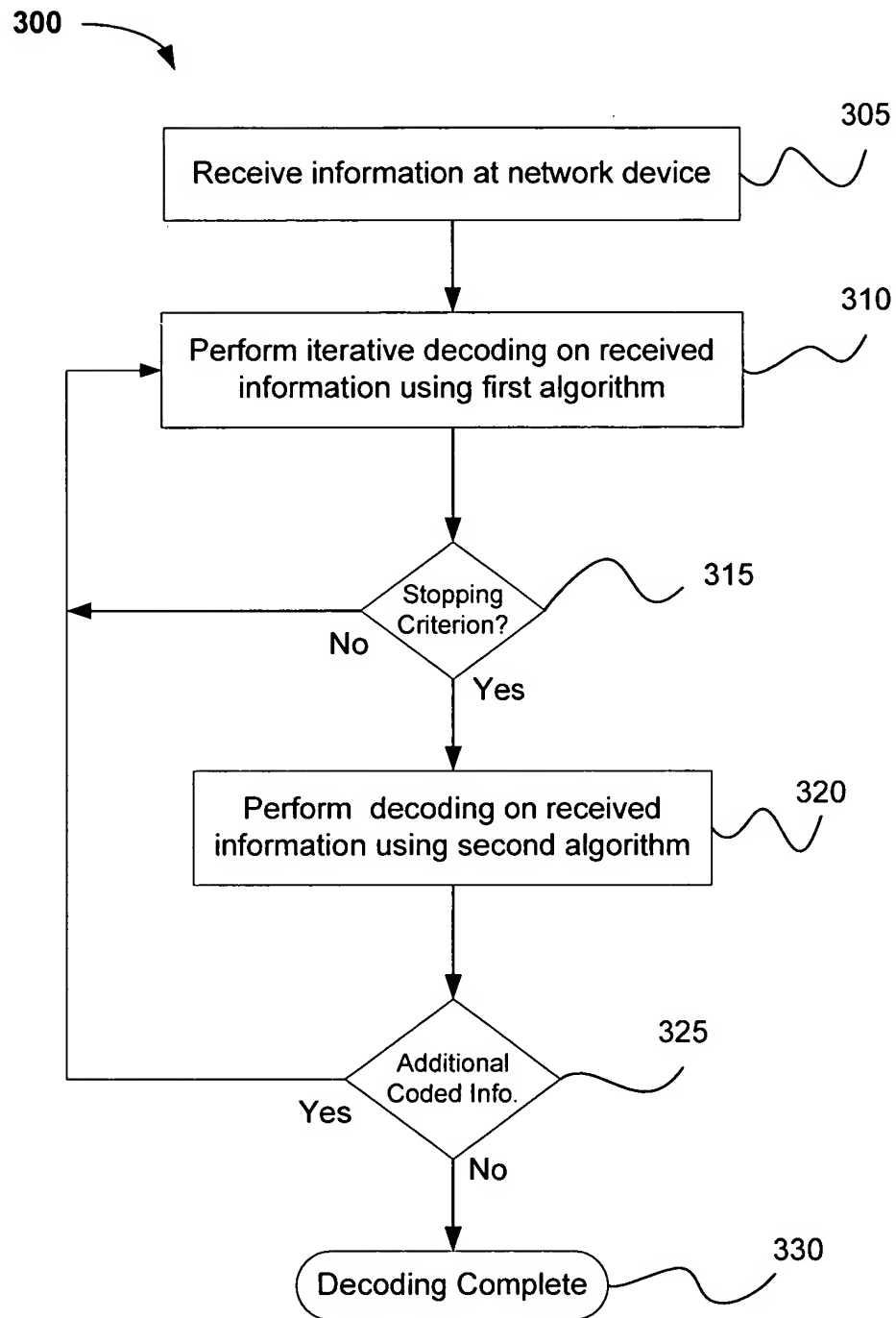


Fig. 3

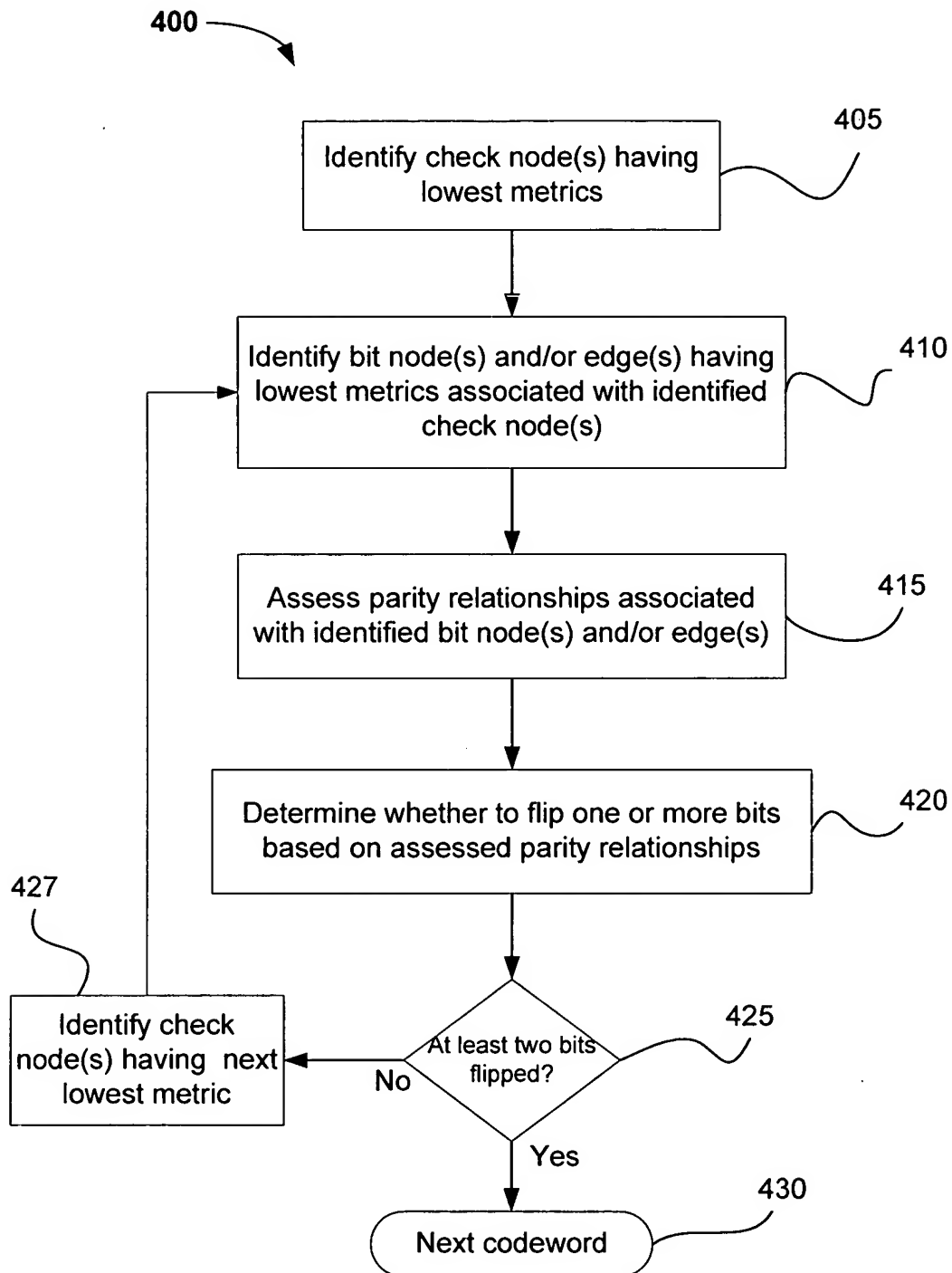


Fig. 4

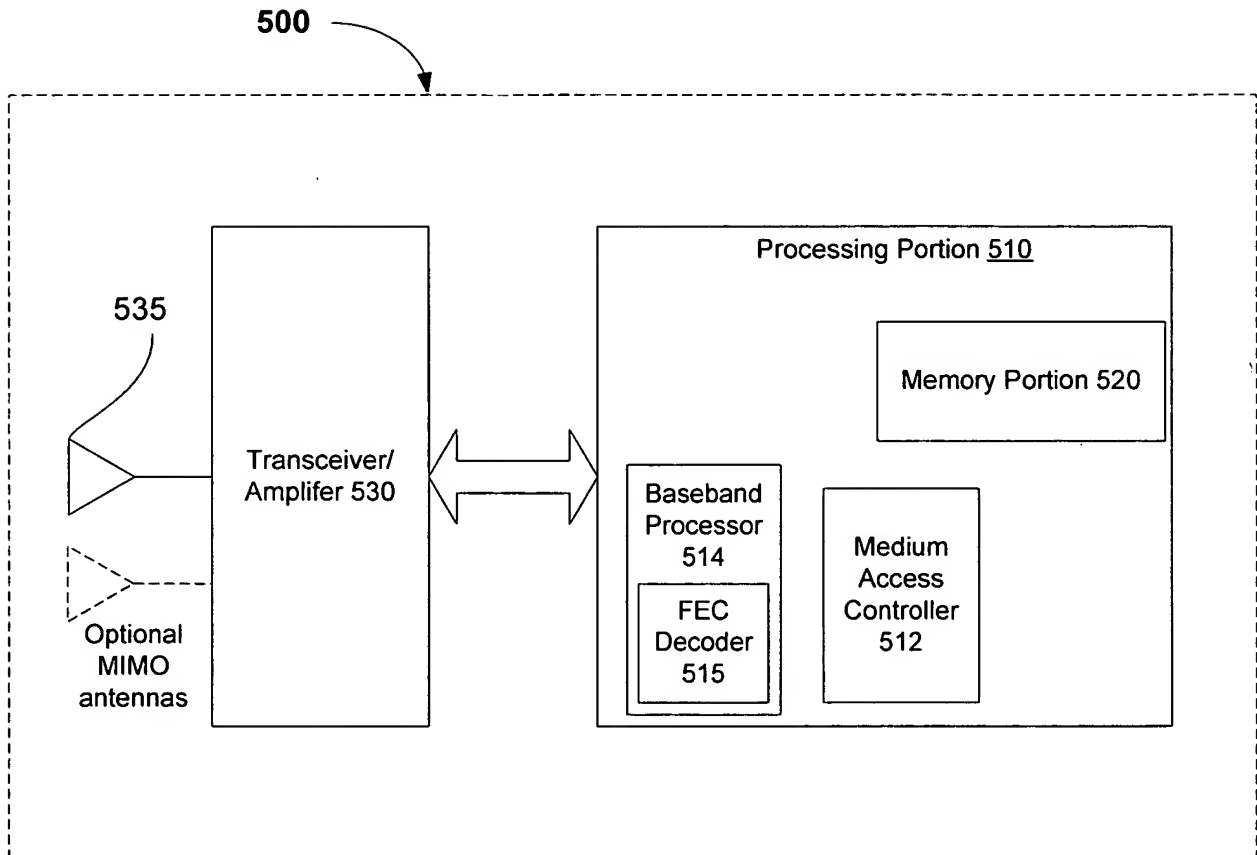


Fig. 5

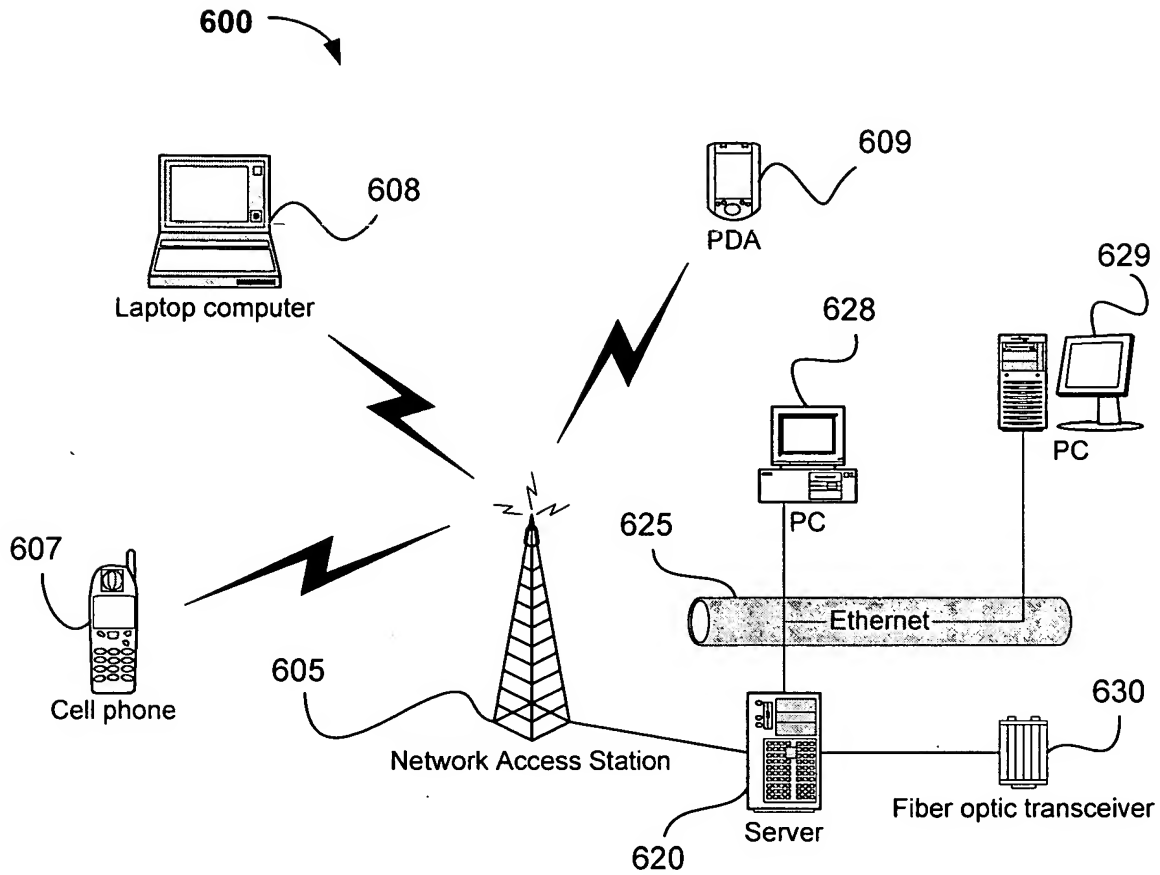


Fig. 6